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Accession #:UB0001 AD #: TITLE: Annual Report to Congress - Fiscal Year 1986 AUTHOR: Weinberger, C. W. DATE: 02/04/85 Report #: Corp. Author: U. S. Government Printing Office, Washington, DC 20402 Index Terms: Defense Funding Budget Classification: U Security Marks: Pas: 315 Accession #:UB0002 AD #: TITLE: Fiscal Year 1986 Arms Control Impact Statements AUTHOR: Report #: 43-971 DATE: 04/02/85 Corp. Author: U. S. Government Printing Office, Washington, DC Index Terms: Arms Control SDI Strategy Defense System Offense SATKA DEW KEW BM C3 Survivability Lethality ICBM Pas: 360 Classification: U Security Marks: Accession #:UB0003 AD #1 TITLE: Ballistic Missile Defense AUTHOR: Carter, A. B.; Schwartz, D. N. DTIC DATE: 06/01/84 Report #: ROPY Corp. Author: The Brookings Institute, Washington, DC 20036 Index Terms: Ballistic Missile Defense Strategy Arms Control Terminal Excatmospheric ICBM ABM Treaty Soviet Union Pas: 447 Classification: U Security Marks: Accession #:UB0004 AD #: TITLE: The Fallacy of Star Wars AUTHOR: Garwin, R. L.; Gottfried, K.; Kendall, H. W.; et al Report #: ISBN 0-394-72894-7 DATE: 10/30/84 Corp. Author: Vintage Books, (Random House), New York, NY Index Terms: Space Weapon Space-Based Missile Defense Strategy des Attack Boost-Phase Intercept Midcourse Terminal ASAT Pas: 285 Classification: U Security Marks: Accession #:UB0005 AD #1 TITLE: The New High Ground - Strategies and Weapons of Space-Age War AUTHOR: Karas, T. Report #: ISBN 0-671-50591-2 DATE: 01/01/83 Corp. Author: Simon & Schuster, Rockefeller Center, 1230 Avenue of the Americas, New York, NY Index Terms: C3 Strategy Weapon Space-Based War Laser Satellite

Security Marks:

ASAT Sensor Treaty ABM

Classification: U

Pgs: 224

Accession #:UB0006 AD #: TITLE: From H-Bomb to Star Wars - The Politics of Strategic Decision Making

AUTHOR: Stein, J. B.

DATE: 01/01/84 Report #: ISBN 0-669-09176-6 Corp.Author: LexingtonBooks, D. C. Heath & Co., Lexington, MA

Index Terms: Politics SDI Strategy BMD Arms Control Race Space
Weapon Treaty ABMHydrogen Bomb

Pgs: 119 Classification: U Security Marks:

Accession #:UB0007 AD #:

TITLE: Beam Weapons
AUTHOR: Hecht, J.

DATE: 03/01/84 Report #: ISBN 0-306-41546-1

Corp. Author: Plenum Publishing Corp., 233 Spring St., New York, NY
10013
Index Terms: Laser Beam Weapon Particle HEL HPM Microwave ASAT

Countermeasure Arms Control X-Ray Fire Control

Pgs: 363 Classification: U Security Marks:

Accession #:UB0008 AD #:
TITLE: Confrontation in Space
AUTHOR: Stine, G. H.
DATE: 01/01/81 Report #: ISBN 0-13-167429-3
Corp.Author: Prenstis-Hall Inc., Englewood Cliffs, NJ 07632

Index Terms: Military Doctine DEW Weapon HEL ASAT Particle Beam Unconventional Warfare Defense Space System
Pgs: 209 Classification: U Security Marks:

Accession #:UB0007 AD #:

TITLE: Arming the Heavens - The Hidden Military Agenda for Space,
1945-1975

AUTHOR: Manno, J.

DATE: 01/01/84 Report #:

Corp.Author: Dodd, Mead & Co. Inc., 79 Madison Ave., New York, NY
10016

Index Terms: Astronautics Space Weapon Warfare ICBM Satellite
Politics Military Strategy Shuttle Nuclear

Pgs: 245 Classification: U Security Marks:

Accession #:UB0010 AD #:

TITLE: Space Weapons - The Arms Control Dilemma

AUTHOR: Jasani, B.

DATE: 01/01/84 Report #: ISBN 0-85066-262-1

Corp. Author: Taylor & Francis, Inc., 232 Cherry St., Philadelphia, PA

19106

Index Terms: Satellite Communication Reconnaissance ASAT HEL BMD

Arms Control Treaty Target Space Strategy Doctrine

Pgs: 255 Classification: U Security Marks:

Accession #:UB0011 AD #:

TITLE: A Defense That Defends

AUTHOR: Graham, D. O.; Fossedal, G. A

DATE: 01/01/83 Report #: ISBN 0-8159-5317-8

Corp.Author: Devin-Adair, Publishers, P. O. Box A, Old Greenwich, CT

06870

Index Terms: Defense Nuclear Attack Space-Based MAD Strategy

Foreign Policy Treaty Arms Control Radar ASAT SDI ABM

Pgs: 158 Classification: U Security Marks:

Accession #:UB0012 AD #:
TITLE: Deadly Gambits
AUTHOR: Talbott, S.
DATE: 01/01/84 Report #: ISBN 0-394-5367-1
Corp.Author: Alfred A. Knopf, Inc., New York, NY

Index Terms: Strategy Arms Control Treaty Missile Nuclear MX SALT START ABM

Pgs: 380 Classification: U Security Marks:

Accession #:UB0013 AD #:

TITLE: Beam Defense - An Alternative to Nuclear Destruction
AUTHOR:

DATE: 01/01/83 Report #: ISBN 0-8168-4138-1

Corp.Author: Aero Publishers, Inc., 329 West Aviation Road,
Fallbrook, CA 92028

Index Terms: Beam Defense DEW Atomic Warfare Fusion Weapon HEL

X-Ray Laser Plasma High Frequency

Pgs: 154 Classification: U Security Marks:

Accession #:UB0014 AD #:
TITLE: International Security Dimensions of Space
AUTHOR: Ra'anan, U.; Pfaltzgraff, R. L. III.
DATE: 01/01/84 Report #: ISBN 0-208-02023-3
Corp.Author: The Shoe String Press, Inc., Hamden, CT 06437

Index Terms: Strategy Space Security ASAT ICBM Midcourse BMD
Boost-Phase System Survivability Weapon Intelligence
Pgs: 324 Classification: U Security Marks:

Accession #:UBO015 AD #:

TITLE: Aluminum-Lithium Alloys

AUTHOR: Sanders, T. H; Starke, E. A. Jr.; et al

DATE: 01/01/81 Report #: ISBN 0-89520-373-1

Corp.Author: The Metallugic Society of AIME, P. O. Box 430,

Warrendale, PA 15086

Index Terms: Lithium Aluminum Alloy Metal Microstructure Material

Pgs: 376 Classification: U Security Marks:

Accession #:UB0016 AD #: TITLE: High-Strength Powder Metallurgy Aluminum Alloys AUTHOR: Koczak, M. J.; Hildeman, G. J.; et al Report #: ISBN 0-89520-453-3 DATE: 11/01/82 Corp. Author: The Metallugic Society of AIME, P. D. Box 430, Warrendale, PA 15086 Index Terms: Aluminum Alloy Metal Microstructure Material Stress Lithium Pass 411 Classification: U Security Marks:

Accession #:UB0017 AD #: TITLE: Advanced Composite Materials Environmental Effects AUTHOR: Vinson, J. R. DATE: 09/30/77 Report #: 04-658000-33 Corp. Author: American Society for Testing and Materials, 1916 Race St., Philadelphia, PA 19130 Index Terms: Advanced Composite Material Environmental Pgs: 283 Classification: U Security Marks:

Accession #:UB0018 AD #1 TITLE: Whence the Threat to Peace. Third edition AUTHOR: Moscow Military Publishing House 1984 DATE: 01/01/84 Report #: 0801000000 Corp. Author: Progress Publishers 1984

Index Terms: BM Threat Cruise Weapon Assessment Pos: 95 Classification: U Security Marks:

Accession #:UB0019 AD #: TITLE: Laser Weapons in Space: Policy and Doctrine AUTHOR: Payne, K. B. DATE: 01/01/83 Report #: ISBN 0-86531-937-5 Corp. Author: Westview Press, Inc.

Index Terms: Laser Weapon Military Applications Arms Control BMD ABM Treaty Pas: 229 Classification: U Security Marks:

Accession #:UB0020 AD #: TITLE: The Non-Nuclear Defense of Cities: The High Frontier Space-Based Defense Against ICBM Attack AUTHOR: Gen. Graham, D. O. DATE: 01/01/83 Report #: ISBN 0-89011-586-9 Corp. Author: Abt Books Cambridge, MA 02138

Index Terms: Antimissile Non-Nuclear Defense Strategic Survivability Treaty ABM Pgs: 152 Classification: U Security Marks:

Accession #:UB0021 AD #:
TITLE: Reagan Strategic Defense Initiative
AUTHOR: Drell, S. D.; Farley, P. J.; Holloway, D.
DATE: 01/01/84 Report #: ISBN 0-88730-064-2
Corp.Author: Ballinger Publishing Co., Cambridge, MA

Index Terms: SDI Ballistic Missile Defense Military Policy ABM Treaty
Pos: 151 Classification: U Security Marks:

Accession #:UB0022 AD #:

TITLE: Space Weapons Space War

AUTHOR: Macvey, J. W.

DATE: 01/01/82 Report #: ISBN 0-8128-6111-6

Corp.Author: Stein and Day/Publishers/Scarborough House Briarcliff

Manor, NY 10510

Index Terms: Space Weapons War Battle Heat Ray Beam Defense

Pgs: 235 Classification: U Security Marks:

Accession #:UB0023 AD #:
TITLE: U.S. Strategic-Nuclear Policy and Ballistic Missile
Defense: The 1980s and Beyond
AUTHOR:
DATE: 01/01/80 Report #: ISBN 0-89549-018-8
Corp.Author: Institute for Foriegn Policy Analysis, Inc.

Index Terms: BMD Strategic Nuclear DEW ABM Treaty Threat Environment Target Ratio
Pgs: 57 Classification: U Security Marks:

Accession #:UB0024 AD #:

TITLE: Reducing the Risk of Nuclear War: A Report of the CSIS

Broup on Strategy and Arms Control

AUTHOR: Newsom, J. C.; Eddy, N. B.

DATE: 03/01/85 Report #: ISBN 0-89206-077-8

Corp. Author: The Center for Stategic and International Studies

Beorgetown University

Index Terms: Nuclear Arms Control War Communication Management

Pgs: 47 Classification: U Security Marks:

Accession #:UB0025 AD #:

TITLE: Rapid Solidification Processing. Principles and
Technologies II

AUTHOR: Mehrabian, R.; Kear, B. H; Cohen, M.

DATE: 03/26/80 Report #:

Corp.Author: Claitor's Publishing Division, Baton Rouge, LA 70821

Index Terms: Rapid Solidification Processing
Pgs: 465 Classification: U Security Marks:

Accession #:UB0026 AD #: TITLE: National Security Strategy AUTHOR: Cimbala, S. J.

Pas: 299

DATE: 01/01/84 Report #: IBSN 0-03-069657-7

Corp. Author: Praeger Publishers, 521 Fifth Ave., New York, NY 10175

Index Terms: Security Strategy Policy Concept Nuclear Deterrence ICBM Vulnerability C3 BMD C3I

Pgs: 367 Classification: U Security Marks:

Accession #:UB0028 AD #:

TITLE: High Fronter

AUTHOR: Graham, D. O.

DATE: 01/01/82 Report #: ISBN: 0-812-59420-7

Corp.Author: Tom Doherty Associates, Inc. 8-10 West 36th Street New York, NY 10018

Index Terms: High Fronter Defense Cost Technology Spacebased

Management Treaty Groundbased Strategy

Classification: U Security Marks:

Accession #:UB0029 AD #:

TITLE: Guide to the Strategic Defense Initiative

AUTHOR: Bosma, J. T.; Whelan, R. C.

DATE: 01/01/85 Report #:

Corp.Author: Pasha Publications, 1401 Wilson Blvd., Suite 910,

Arlington, VA 22209

Index Terms: SDI Surveillance Acquisition Tracking Kenetic Energy

Weapon Battle Management C3I Architecture

Pgs: 440 Classification: U Security Marks:

Accession #:UB0030 AD #:

TITLE: The Military Balance 1984-1985

AUTHOR:

DATE: 01/01/84 Report #: ISBN 0 86079 083 5

Corp. Author: International Institute for Strategic Studies, 23

Tavistock St., London WC2E 7NQ

Index Terms: Pact Military Power Strategy System Deployment

Defense Cost Arms Agreement NATO

Pgs: 166 Classification: U Security Marks:

Accession #:UB0031 AD #:

TITLE: American Military Space Policy: Information Systems, Weapon Systems and Arms Control

AUTHOR: Colins, G. S.

DATE: 01/01/82 Report #: ISBN 0-89011-591-5

Corp. Author: Abt Books, 55 Wheeler Street, Cambridge, MA 02138

Index Terms: Military Space Policy System Weapon Arms Comtrol Surveillance Reconnaissance Assessment Communication Pgs: 119 Classification: U Security Marks:

Accession #:UB0033 AD #:
TITLE: "Star Wars" Selusions and Dangers
AUTHOR:
DATE: 01/01/B5 Report #: 0801000000
Corp.Author: Military Publishing House, Moscow

Index Terms: Star War Militarization SDI Nuclear Armament
Stability Soviet Arms Race Military Superiority
Pgs: 55 Classification: U Security Marks:

Accession #:UB0034 AD #:

TITLE: Strategic Defense in Soviet Strategy
AUTHOR: Deane, M. J.

DATE: 08/01/80 Report #: ISBN 0-933074-02-6

Corp. Author: Advanced International Studies Institute., 330 East-West
Highway, Washington DC

Index Terms: Strategic Defense Soviet Weapon Development
Anti-Ballistic Missile Treaty SALT I

Pgs: 119 Classification: U Security Marks:

Accession #:UB0035 AD #:
TITLE: How To Make Nuclear Weapons Obsolete
AUTHOR: Jastrow, R.
DATE: 01/01/85 Report #: LC 85-40395
Corp.Author: Little, Brown and Company

Index Terms: Nuclear Weapon Threat Satellites Missile Laser Strategic Pgs: 170 Classification: U Security Marks:

Accession #:UB0036 AD #:

TITLE: The Militarization of Space U.S. Policy, 1945-1984

AUTHOR: Stares, P. B.

DATE: 01/01/85 Report #: ISBN 0-8014-1810-0

Corp.Author: Cornell University Press, Ithaca, New York

Index Terms: Astronautics Space U.S. Policy
Pgs: 325 Classification: U Security Marks:

Accession #:UB0038 AD #: TITLE: Strategic Nuclear Arms Control Verification: Terms & Concepts AUTHOR: Scribner, R. A.; Luongo, K. N. DATE: 01/01/85 Report #: ISBN 0-87168-273-7 Corp. Author: American Association for the Advancedment of Science, AAAS, Washington, DC 20036 Index Terms: Strategic Nuclear Arms Control Verification Concept Term Post 41 Classification: U

Security Marks:

Accession #:UB0039 AD #: TITLE: Strategic Nuclear Arms Control Verification. An Annotated Bibliography 1977-1984 AUTHOR: Scribner, R. A.; Scott, R. T. Report #: ISBN 0-87168-276-1 DATE: 08/01/85 Corp. Author: American Association for the Advancedment of Science, AAAS, Washington, DC 20036 Index Terms: Strategic Nuclear Arms Control Verification Annotated Bibliography Pas: 90 Classification: U Security Marks:

Accession #:UB0040 TITLE: Jame's Weapon Systems 1985-86 AUTHOR: Pretty, R. T. DATE: 11/25/85 Report #: ISBN 0 7106 0819-5 Corp. Author: Jane's Publishing Inc., 4th Floor, 115 5th Ave. New York, NY 10003 Index Terms: Weapon System Equipment Analysis Strategy Tactical Missile Radar Sonar Gun Pas: 1061 Classification: U Security Marks:

Accession #:UB0041 AD #: TITLE: Radar Electronic Counter-Countermeasures AUTHOR: Johnston, S.L. DATE: 06/01/79 Report #: ISBN-0-89874-850-X Corp. Author: Robert E. Krieger Publishing Co., Krieger Dr., Malabar, Florida 32950 Index Terms: Radar Electronic Counter-Countermeasure ECCM Threat Technique IEEE Microwave Utilize Design Antenna Pas: 548 Classification: U Security Marks:

Accession #:UB0042 AD #1 TITLE: Space Nuclear Power AUTHOR: Angelo, J.A., Jr.; Buden, D. DATE: 06/01/85 Report #: ISBN 0-89464-000-3 Corp. Author: Orbit Book Company, Inc., 2005 Township Rd., Malabar, Florida 32950 Index Terms: Space Nuclear Power Radioactivity Reactor Theory Heat Rejection Technique Plant Design Concept Pgs: 286 Classification: U Security Marks:

Accession #:UB0043

AD #s

TITLE: Space Nuclear Power Systems Vol. I & II

AUTHOR: El-Benk, M.S.; Hoover, M.D.

DATE: 06/01/85 Report #: ISBN 0-89464-004-6 (Set)

Corp. Author: Orbit Book Company, Inc., 2005 Township Rd., Malabar, FL 32950

Index Terms: Space Nuclear Power System Development Present Future Reactor Program Civil Mission Application Safety Cost

Pgs: 297 Classification: U Security Marks:

Accession #:UB0045 AD #:

TITLE: Illustrated Guide to Space Warfare "Star Wars" Technology Diagrammed and Explained

AUTHOR: Hobbs, D.

DATE: 01/01/86 Report #: ISBN 0-13-450784-3

Corp. Author: Prentice Hall Press, A Division of Simon & Schuster,

Inc., New York, NY 10023

Index Terms: Space Warfare Star War Technology Military Satellite

Early Warning Attack Assessment Surveillance Classification: U Security Marks:

Accession #:UB0046 AD #:

TITLE: Star Wars

Pgs: 155

AUTHOR: Thompson, E.P.

DATE: 03/01/86 Report #: ISBN 0-394-74438-1

Corp. Author: Pantheon Books

Index Terms: Star Wars Soviet ABM Programme Disarmament Feasability

Pgs: 165 Classification: U Security Marks:

Accession #:UB0047 AD #:

TITLE: Star Wars: Suicide or Survival

AUTHOR: Chalfont, Alun

DATE: 04/01/86 Report #: ISBN 0-316-13607-7

Corp. Author: Little, Brown and Co.

Index Terms: Star Wars Nuclear Dilemma Political Confrontation

Strategic Dimension Feasability Countermeasure Soviet

Pgs: 169 Classification: U Security Marks:

Accession #:UB0048 AD #:

TITLE: Fortress USSR: The Soviet Strategic Defense Initiative and

the U.S. Strategic Defense Response

AUTHOR: Van Cleave, William R.

DATE: 06/01/86 Report #: ISBN 0-8179-8412-7

Corp. Author: Hoover Institution Press, Stanford Univ.

Index Terms: USSR U.S. Strategic Defense Response Anti-Ballistic

Missile Policy Background Treaty Adequacy BMD

Pgs: 60 Classification: U Security Marks:

Accession #:UB0049 AD #1

TITLE: Strategic Defense Initiative: Bibliography and Reference

AUTHOR: Lawrence, Robert M.; Reynolds, Sally M.

DATE: 04/01/86 Report #: ISBN 0-8133-7229-1

Corp. Author: Westview Press. Boulder. CO

Index Terms: SDI Ballistic Missile Defense Soviet Countermeasure Technology Battle Management Cost Political Arms

Pgs: 352 Classification: U Security Marks:

Accession #:UB0050 AD #:

TITLE: Soviet Treaty Violations: Hearing Before the Committee on Armed Services, United States Senate; Ninety-Eighth

AUTHOR:

DATE: 03/14/84 Report #: S. HRG 98-999

Corp. Author: U.S. Senate, Committee on Armed Services, Washington, DC

Index Terms: Soviet Treaty Violation SALT II ABM ICBM SDI National Security Implication Arms Control

Classification: U Pas: 46 Security Marks:

Accession #:UB0051 AD #:

TITLE: Space Activities of the United States, Soviet Union and Other Launching Countries/Organizations, 1957-1983

AUTHOR:

DATE: 01/14/84 Report #: 84-20 SPR

Corp. Author: House of Representative, Committee on Science and

Technology, Washington, DC

Index Terms: Space Activity U.S. USSR 1957-1983 Manned Science Application Military Prospectus Space Station First

Pgs: 135 Classification: U Security Marks:

Accession #:UB0052 AD #:

TITLE: Arms Control in Outer Space: Hearings Before the Subcommittee on International Security and Scientific

AUTHOR:

DATE: 08/01/84 Report #:

Corp. Author: House of Representative, Committee of Foreign Affairs,

Washington, DC

Index Terms: Arms Control Outer Space ABM SDI BMD Early Effort Reagon Proposal Soviet Anti-Satellite Program Limit

Pgs: 480 Classification: U Security Marks:

Accession #:UB0053 AD #:

TITLE: Strategic Defense: "Star Wars" in Perspective

AUTHOR: Payne, K. B.

DATE: 03/18/86 Report #: ISBN 0-8191-5110-6

Corp. Author: Hamilton Press, 4720 Boston Way, Lanham, MD 20706

Index Terms: SDI Strategy Defense Star War Mutual Vulnerable Soviet Union Nuclear Winter ABM Treaty Arms Control

Past 250

Accession #:UB0054 AD #:

TITLE: Last Frontier: An Analysis of the Strategic Defense Initiative

AUTHOR: Guertner, G.L.; Snow, D.M.

DATE: 03/01/86 Report #: ISBN-0-669-12370-6

Corp. Author: D.C. Heath & Co., Lexington, MA

Index Terms: SDI Nuclear Defense BMD Technology ABM Debate Arms

Control Soviet Countermeasure

Pgs: 158 Classification: U Security Marks:

Accession #:UB0055 AD #:

TITLE: World Weapon Database, Vol. I: Soviet Missiles

AUTHOR: Wright, Barton

DATE: 04/01/86 Report #: ISBN-0-669-11798-6

Corp. Author: Institute for Defense and Disarmament Studies,

Brookline, MA

Index Terms: Soviet Missile Database Source Method History

Ballistic Cruise Nuclear Characteristic Estimate

Pgs: 701 Classification: U Security Marks:

Accession #:UB0056 AD #:

TITLE: Masers and Lasers

AUTHOR: Bertolatti, M.

DATE: 01/01/83 Report #: ISBN 0-85274-536-2

Corp. Author: Adam Hilger Ltd, Techno House, Redcliffe Way, Bristol

BS1 6NX

Index Terms: Magnetic Resonance Maser Laser Optical Pumping

Stimulated Emission

Pgs: 268 Classification: U Security Marks:

Accession #: UB0057 AD #:

TITLE: U.S. Missile Data Book, 1986

AUTHOR: Nicholas, T.G.

DATE: 10/01/85 Report #:

Corp. Author: Data Search Associates, P.O. Box 8361, Fountain Valley,

CA 92728-8361

Index Terms: Missile U.S. Cost Historical System Classification

Nuclear Warhead Bomb Designation Characteristic

Pos: 179 Classification: U Security Marks:

Accession #:UB0058 AD #:

TITLE: Command, Control, Communications and Intelligence: The C3I

Handbook

AUTHOR:

DATE: 01/01/86 Report #: ISBN 0-918994-13-6

Corp. Author: E W Communications, Inc., 1170 East Meadow Drive, Palo

Alto. CA 94303-4275

Index Terms: C3I Background System Profile Technology Analysis

Accession #:UB0057 AD #:

TITLE: CRC Handbook of Space Technology: Status and Projections

AUTHOR: Hord, M.

DATE: 01/01/85 Report #: ISBN-0-8493-3535-3

Corp.Author: CRC Press, Inc., 2000 Corporate Blvd., N.W., Boca Raton,

Florida 33431

Index Terms: Space Transportation Spacecraft System Chemical

Electric Propulsion Aerothermodynamics Power

Pgs: 287 Classification: u Security Marks:

Accession #:UB0060 AD #:

TITLE: CRC Handbook of Materials Science, Vol. I: General Properties

AUTHOR: Lynch, C.T.

DATE: 01/01/74 Report #: ISBN-0-8493-231-5

Corp.Author: CRC Press, Inc., 2000 Corporate Blvd., N.W., Boca Raton, FL 33431

Index Terms: Elements Material Science Properties Physical Pgs: 752 Classification: U Security Marks:

Accession #:UB0062 AD #:

TITLE: CRC Handbook of Materials Science, Vol. III: Nonmetallic Materials and Applications

AUTHOR: Lynch, C.T.

DATE: 01/01/75 Report #: ISBN-0-8493-0233-1

Corp. Author: CRC Press, Inc., 2000 Corporate Blvd., Boca Raton, N.W., FL 33431

Index Terms: Electronic Nuclear Biomedical Graphitic Material Radiation Dose Risk Determination Radionuclide

Pgs: 642 Classification: U Security Marks:

Accession #:UB0063 AD #:

TITLE: CRC Standard Mathematical Tables, 27th Ed.

AUTHOR: Beyer, W.H.

DATE: 01/01/84 Report #: ISBN-0-8493-0627-2

Corp.Author: CRC Press, Inc., 2000 Corporate Blvd., N.W., Boca Raton, FL 33431

Index Terms: Mathematical Table Calculus Trigonometry Logarithmic

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Exponential Hyperbolic Analytic Geometry Algebra Pgs: 615 Classification: U Security Marks:

Classification: U

Pas: 982

Accession #:UB0064 AD #:

TITLE: CRC Handbook of Mathematical Sciences, 5th Ed.

AUTHOR: Beyer, W.H.

DATE: 01/01/78 Report #: ISBN-8-8493-0655-8

Corp.Author: CRC Press, Inc., 2000 Corporate Blvd., N.W., Boca Raton,

Florida 33431

Index Terms: Mathematics Constant Conversion Factor Algebra

Combinatorial Analysis Geometry Trigonometry

Security Marks:

Accession #:UB0065 AD #:

TITLE: CRC Handbook of Tables for Applied Engineering Science, 2nd Ed.

AUTHOR: Bolz, R.E.; Tuve, S.L.

DATE: 01/01/73 Report #: ISBN-0-8493-0252-8

Corp.Author: CRC Press, Inc., 2000 Corporate Blvd., N.W., Boca Raton, FL 33431

Index Terms: Engineering Material Property Gas Vapor Liquid Electrical Science Radiation Conductor Circuit Solid Pgs: 1166 Classification: U Security Marks:

Accession #:UB0066 AD #:

TITLE: CRC Handbook of Laser Science and Technology, Vol. I:
 Lasers and Masers

AUTHOR: Weber, M.J.

DATE: 01/01/82 Report #: ISBN-0-8493-3501-9

Corp.Author: CRC Press, Inc., 2000 Corporate Blvd., N.W., Boca Raton, FL 33431

Index Terms: Laser Maser Crystalline Paramagnetic Ion
 Stoichiometric Color Center Semiconductor Organic Dye

Pgs: 552 Classification: U Security Marks:

Accession #:UB0067 AD #:

TITLE: CRC Handbook of Laser Science and Technology, Vol. II: Gas

Lasers

AUTHOR: Weber, M.J.

DATE: 01/01/82 Report #: ISBN-0-8493-3502-7

Corp.Author: CRC Press, Inc., 2000 Corporate Blvd., N.W., Boca Raton,
FL 33431

Index Terms: Neutral Gas Ionized Molecular Electronic Transition

Vibrational Infrared Laser

Pgs: 575 Classification: U Security Marks:

Accession #:UB0068 AD #:

TITLE: CRC Handbook of Laser Science and Technology, Vol. III
Optical Materials - Nonlinear Optical

AUTHOR: Weber, M.J.

DATE: 01/01/86 Report #: ISBN-0-8493-3503-5

Corp. Author: CRC Press, Inc.

Index Terms:

Pgs: Classification: Security Marks:

Accession #:UB0069 AD #:

TITLE: CRC Handbook of Laser Science and Technology, Vol IV Optical Materials - Properties

AUTHOR: Weber, M.J.

DATE: 01/01/86 Report #: ISBN-0-8493-3504-5

Corp. Author: CRC Press, Inc.

Index Terms:

Pgs: Classification: Security Marks:

Accession #:UB0070 AD #:

TITLE: Strategic Defense Initiative: Technology, Strategy, and Politics

AUTHOR: Cimbala, S.J.

DATE: 05/01/86 Report #: ISBN 0-8133-7116-3

Corp. Author: Westview Press

Index Terms:

Pgs: Classification: Security Marks:

Accession #:UB0071 AD #:

TITLE: Microwave Tubes

AUTHOR: Gilmour, A.S., Jr.

DATE: 01/01/86 Report #: ISBN-0-89006-181-5

Corp. Author: Artech House, Inc., 610 Washington St., Dedham, MA 02026

Index Terms: Microwave Tube Skin Effect Coaxial Line Waveguide Gas

Density Thermocouple Ionization Gauge

Pgs: 490 Classification: U Security Marks:

Accession #:UB0072 AD #:

TITLE: McGraw-Hill Dictionary of Physics

AUTHOR:

DATE: 01/01/85 Report #: ISBN 0-07-045418-3

Corp. Author: McGraw-Hill Book Co., 1221 Avenue of the Americas, New

York, NY 10020

Index Terms: Physics Definition Term

Pgs: 646 Classification: U Security Marks:

Accession #:UB0073 AD #:

TITLE: Defense Industry Organization Service

AUTHOR: Cornell, Martha, Editor

DATE: 03/01/86 Report #:

Corp. Author: Carroll Publishing Co., 1058 Thomas Jefferson St., N.W.,

Washington, D.C. 20007

Index Terms: Defense Contractor Research Development Organization

Alphabetical Name Index

Pgs: Classification: U Security Marks:

Accession #:UB0074 AD #:

TITLE: Strategic Defense Initiative: New Perspectives on Deterrence

AUTHOR: Dallmeyer, D. G.

DATE: 06/01/86 Report #: ISBN 0-8133-7238-0

Corp. Author: Westview Press, 5500 Central Ave., Boulder, CO 80301

Index Terms: SDI Perspective Deterrence Overview Feasibility Arms

Control ABM Treaty BMD

Pgs: 112 Classification: U Security Marks:

Accession #:UB0075 AD #:

TITLE: Federal Organization Service

AUTHOR: Cahill, Nancy: Green, Pauline, Research Directors

DATE: 03/01/86 Report #:

Corp. Author: Carroll Publishing Co., 1058 Thomas Jefferson St., N.W.,

Washington. D.C. 20007

Index Terms: Federal Organization Military Army Air Force Navy DOD

Civil

Pos: Classification: U Security Marks:

Accession #:UB0076 AD #:

TITLE: Strategic Defense: Folly or Future

AUTHOR: Haley, P.E.; Merritt, J.

DATE: 09/01/86 Report #: ISBN 0-8133-0414-8

Corp. Author: Westview Press

Index Terms:

Pgs: Classification: Security Marks:

Accession #: UB0077 AD #:

TITLE: DMS, Market Intelligence Reports: Strategic Defense

Initiative

AUTHOR:

DATE: 01/01/86 Report #: DMS-3751

Corp. Author: Defense Marketing Services, P.O. Box 4585, Greenwhich,

CT 06830

Index Terms: Intelligence Report Platform Product Subsystem Agency

Industry Forecast Market Study

Pos: Classification: U Security Marks:

Accession #:UB0078 AD #:

TITLE: Weapons in Space
AUTHOR: Long, F.A.; Hafner, D.; Boutwell, J.

DATE: 01/01/86 Report #: ISBN 0-393-01989-6

Corp.Author: W.W. Norton & Company, Inc., 500 5th Ave., New York,
N.Y. 10110

Index Terms: Space-Based Weapon Nuclear Deterrence Military Use
BMD Technology SDI U.S. USSR Anti-Satellite

Security Marks:

Classification: U

Pgs: 386

Accession #:UB0079 AD #:

TITLE: Jane's Space Flight Directory - 1984

AUTHOR: Turnill, Reginald

DATE: 01/01/84 Report #: ISBN 0-7106-0208-1

Corp.Author: Jane's Publishing Inc., 135 West 50th St., New York,

N.Y. 10020

Index Terms: Space Program Astronaut National International

Country Military Launcher Contractor

Pgs: 311 Classification: U Security Marks:

Accession #:UB0080 AD #:

TITLE: DMS Market Intelligence Reports: C3I

AUTHOR:

DATE: 01/01/85 Report #: 10152

Corp.Author: DMS Inc., 100 Northfield St., P.O. Box 4585, Greenwich,

Conn. 06830-0585

Index Terms: Command Control Communication Intelligence Market

Study Forecast Major System Report Missile Military

Pgs: Classification: U Security Marks:

Accession #:UB0081 AD #:
TITLE: Annual Report to Congress - Fiscal Year 1987
AUTHOR: Weinberger, C.W.
DATE: 02/05/86 Report #:
Corp. Author: U.S. Government Printing Office, Washington, D.C. 20402

Index Terms: Defense Policy U.S. Goal Accomplishment Threat Military Balance Net Assessment Budget Manning Pgs: 336 Classification: U Security Marks:

Accession #:UB0082 AD #:
TITLE: Myth of Soviet Military Supremacy
AUTHOR: Gervasi, T.
DATE: 01/01/86 Report #: ISBN-0-06-015574-4
Corp.Author: Harper & Row

Index Terms:
Pgs: Classification: Security Marks:

Accession #:UB0083 AD #:

TITLE: Strategic Defense and the Transition to Assured Survival
AUTHOR: Kent, G. A.; DeValk, R. J.

DATE: 10/01/86 Report #: R-3369

Corp. Author: RAND Corp., 1700 Main St., P.O. Box 2138, Santa Monica,
CA 90406-2138

Index Terms: Strategy Defense Transition Survival Ballistic

Missile Defense Offensive

Pgs: 47 Classification: U Security Marks:

Accession #:UB0084 AD #:

TITLE: Soviet Calculus of Nuclear War

AUTHOR: Kolkowics, R.; Propper, E.

DATE: 03/01/86 Report #: ISBN 0-669-11566-5

Corp. Author: Lexington Books, D.C. Heath & Company, Lexington, MA

Index Terms: Soviet Union Military Policy Strategic Planning BMD
Arms Control Weapons Acquisition
Pgs: 276 Classification: U Security Marks:

Accession #:UBOO85 AD #:

TITLE: Strategic Defense Initiative: Splendid Defense or Pipe Dream?

AUTHOR: Armstrong, S.; Grier, P.

DATE: 12/01/85 Report #: ISBN 0-87124-103-X

Corp. Author: Foreign Policy Association, Inc., 205 Lexington Ave., New York, N.Y. 10016

Index Terms: SDI Feasibility Soviet Strategy Laser Technology BMD

Anti-Satellite
Pgs: 62 Classification: U Security Marks:

Accession #:UB0087 AD #:
TITLE: Fiscal Year 1987 Arms Control Impact Statements
AUTHOR:
DATE: 04/01/86 Report #:
Corp.Author: U.S. Arms Control and Disarmament Agency

Index Terms: U.S. Arms Control Policy Impact Analyses ICBM SSBN/SLBM SDI Chemical Warfare
Pgs: 183 Classification: U Security Marks:

Accession #:UB0088 AD #:

TITLE: Directory of Federal Laboratory and Technology Resources, 1986-87

DATE: 01/01/86 Report #: ISBN 0-934213-00-3 Corp.Author: U.S. Department of Commerce, Springfield, VA 22161

Index Terms: Service Facility Expertise Resource State Future
Agency Index
Pgs: 250 Classification: U Security Marks:

Accession #:UB0089 AD #:

TITLE: Artificial Intelligence for Space Station Automation AUTHOR: Firschein. O.

DATE: 01/01/86 Report #: ISBN 0-8155-1078-0

Corp. Author: Noyes Publications, Mill Rd. at Grand Ave., Park Ridge,

NJ

Index Terms: Artificial Intelligence Space Station Robotic
Computer Demonstration Application Expert System

Pgs: 386 Classification: U Security Marks:

Accession #:UB0090 AD #:

TITLE: Promise or Peril: The Strategic Defense Initiative

AUTHOR: Brzezinski, Zbigniew

DATE: 07/01/86 Report #: ISBN 0-89633-104-0

Corp. Author: Ethics and Public Policy Center, 1030 15th St., N.W.,

Washington, D.C. 20005

Index Terms: SDI Background Origin Political Technical Dimension

Soviet Arms Control Western Alliance

Pgs: 479 Classification: U Security Marks:

Accession #:UB0092 AD #:

TITLE: CRC Handbook of Chemistry and Physics - 67th Ed., 1986 -

1987

AUTHOR:

DATE: 01/01/86 Report #: ISBN-0-8493-0467-9

Corp. Author: CRC Press, Inc., Boca Raton, FL

Index Terms: Mathematical Table Element Inorganic Organic Compound

General Chemical Physical Constant

Pgs: 2406 Classification: U Security Marks:

Accession #:UB0093 AD #:

TITLE: Strategic Defense

AUTHOR:

DATE: 01/01/86 Report #:

Corp. Author: Technology Trends Corporation

Index Terms:

Pgs: Classification: Security Marks:

Accession #: UBO094 AD #:

TITLE: PINPOINT Special Report on the Strategic Defense Initiative

(SDI) and Related Space Defense Systems

AUTHOR:

DATE: 01/01/86 Report #:

Corp. Author: CACI, Inc.; Pinpoint Database Service

Index Terms:

Pgs: Classification: Security Marks:

Accession #:UB0095 AD #:

TITLE: A NOVA/Frontline Special Report: Visions of Star Wars, Video Transcript

AUTHOR:

DATE: 04/22/86 Report #: 5008

Corp. Author: WGBH Transcripts, 125 Western Ave, Boston, MA 02134

Index Terms: Star Wars Background Feasibility Future
Pgs: 53 Classification: U Security Marks:

Accession #:UB0096 AD #:

TITLE: Jane's Space Flight Directory ~ 1986

AUTHOR: Turnill, R.

DATE: 03/01/86 Report #: ISBN-0-7106-0367-3

Corp. Author: Jane's Publishing, Inc., 4th Floor, 115 Fifth Ave., New

York, N.Y. 10003

Index Terms: Space Program International Astronaut Military

Contractor Satellite

Pgs: 453 Classification: U Security Marks:

Accession #:UB0097 AD #:

TITLE: Pinpoint Database Service, Federal Contract Rewards:
Special Report on the Strategic Defense Initiative (SDI)

AUTHOR:

DATE: 07/01/86 Report #:

Corp. Author: CACI, Inc. - Federal, Pinpoint Database Service

Index Terms: Federal Contract Rewards SDI

Pos: Classification: U Security Marks:

Accession #:UB0098 AD #:

TITLE: U.S. - Soviet Military Balance - 1980-1985

AUTHOR: Collins, J.M.

DATE: 01/01/85 Report #: ISBN-0-08-033130-0

Corp. Author: Pergamon-Brassey's International Defense Publishers

Index Terms: U.S. Soviet Military Balance 1960-1980 Disadvantage

Advantage Perseption Policy Defense Budget

Pos: 360 Classification: U Security Marks:

Accession #: UBO099 AD #:

TITLE: Star Wars: Expert's Case Against the Strategic Defense

Initiative

AUTHOR: Bowman, R.M.

DATE: 01/01/86 Report #: ISBN-0-87477-377-6

Corp. Author: Jeremy P. Tarcher, Inc.

Index Terms: Star Wars SDI BMD ABM Treaty Arms Control Space

Technology

Pgs: 180 Classification: U Security Marks:

Accession #:UB0100 AD #:

TITLE: Space Science and Applications: Progress and Potential AUTHOR:

DATE: 01/01/86 Report #: ISBN-0-87942-195-9

Corp. Author: IEEE Press

Index Terms:

Pgs: Classification:

Security Marks:

Accession #:UB0101 AD #: TITLE: Military Balance 1985-1986 AUTHOR:

DATE: 09/01/85 Report #: ISBN-0-86079-094-0 Corp.Author: International Institute for Strategic Studies

Index Terms: U.S. Soviet Union NATO Nuclear Weapon System Capability Warsaw Pact Economic Trend Pgs: 199 Classification: U Security Marks:

Accession #:UB0102 AD #:

TITLE: Guide to Military Space Programs

AUTHOR: Whelan, C.R.

DATE: 01/01/86 Report #: ISBN-0-935453-06-7

Corp.Author: Pasha Publications, Inc., 1401 Wilson Blvd., Suite 910,

Arlington, VA 22209

Index Terms: Space Program Militarization Mission Satellite SDI

BMD Surveillance Communication

Pgs: 153 Classification: U Security Marks:

Accession #:UB0103 AD #:

TITLE: Deep Black: Space Espionage annd National Security
AUTHOR: Burrows, W.E.

DATE: 01/01/87 Report #: ISBN 0-394-54124-3
Corp.Author: Random House, Inc., New York

Index Terms: Deep Black Space Espionage National Security Surveillance
Pgs: 402 Classification: U Security Marks:

Accession #:UB0104 AD #: TITLE: Star Wars Quotes AUTHOR: DATE: 07/01/86 Report #: Corp.Author: Arms Control Association

Index Terms: SDI Goal Quote Prospect Allies ABM Treaty Background Morality Evaluation
Pgs: 120 Classification: U Security Marks:

Accession #:UB0105 AD #:

TITLE: Intelligent Layperson's Guide to "Star Wars" - 16 Question & Answers on Strategic Defense and Space Weaponry

AUTHOR: Larson, J. E.; Bodie, W. C.

DATE: 01/01/86 Report #: 86-61658

Corp. Author: National Strategy Information Center, Inc., 150 E. 58th

New York, NY 10155

Index Terms: Intelligent Star War Strategy SDI Soviet

Countermeasure Fund Ballistic Missile Shield ASAT

Pas: 59 Classification: U Security Marks:

Accession #:UB0106 AD #: TITLE: Mutual Assured Survival

AUTHOR: Pournelle, J.; Ing, D.

DATE: 01/01/84 Report #: ISBN 0-2080-2023-3

Corp. Author: Simon and Schuster

Index Terms:

Classification: Security Marks: Pas:

Accession #:UB0107

TITLE: Why SDI ?

AUTHOR: Payne, K.

DATE: 01/01/85 Report #: ISBN 0-9337-1902-7

AD #:

Corp. Author: National Institute for Public Policy, 3031 Javier Rd.,

Suite 300, Fairfax, VA

Index Terms: SDI U.S. Interest ABM Treaty Ballistic Missile

Defense Feasible

Pas: 64 Classification: U Security Marks:

Accession #:UB0108 AD #:

TITLE: Air and Satellite Communication

AUTHOR: Paschall, L.

DATE: 01/01/85 Report #: ISBN 0-9161-5903-5

Corp. Author: AFCEA International Press, Washington, D.C.

Index Terms: Satellite Communication Military History Warfare

Application

Classification: U Security Marks: Pas: 373

Accession #:UB0109 AD #:

TITLE: National Interests and the Military Use of Space

AUTHOR: Durch, W.J.

DATE: 01/01/84 Report #: ISBN 0-8841-0974-7

Corp. Author: Ballinger Publishing Co., Cambridge, MA

Index Terms: Military Space National Security System

Countermeasure Satellite Warfare Space-Based Weapon

Pas: 286 Classification: U Security Marks: Accession #:UB0110 AD #:

TITLE: Star Warriors

AUTHOR: Broad, W.

DATE: 01/01/85 Report #: ISBN 0-6715-4566-3

Corp.Author: Simon and Schuster, Inc., Rockefeller Ctr., 1230 Ave., New York, N.Y. 10020

Index Terms: SDI US Space Program Ballistic Missile Defense ABM

Treaty C3I KEW DEW Laser Electromagnetic Pulse Gamma
Pgs: 245 Classification: U Security Marks:

Accession #:UB0111 AD #:

TITLE: Exploitation of Space
AUTHOR: Schwartz, M.; Stares, P.

DATE: 01/01/86 Report #: ISBN 0-4082-2730-3

Corp.Author: Butterworth & Co. Ltd., London, UK

Index Terms: Space Flight Militarization Evolution
Telecommunications Industry SDI Future
Pgs: 175 Classification: U Security Marks:

Accession #:UB0112 AD #:

TITLE: Star Wars Controversy: International Security Reader
AUTHOR: Miller, S.; Van Evera, S.

DATE: 01/01/85 Report #: ISBN 0-6910-7713-4

Corp. Author: Princeton University Press, 41 William St., Princeton,
New Jersy 08540

Index Terms: SDI Nuclear Strategy Ballistic Missile Defense ABM

Treaty Atlantic Alliance Debate

Pgs: 323 Classification: U Security Marks:

Accession #:UB0113 AD #:

TITLE: High Technology Initiatives in C3I

AUTHOR: Andriole, S. J.

DATE: 01/01/86 Report #: ISBN 0-916159-09-4

Corp. Author: AFCEA International Press, Washington, D.C.

Index Terms: C3I Command Control Communication Intelligence Artificial Technology Application Support System Pgs: 397 Classification: U Security Marks:

Accession #:UB0114 AD #:

TITLE: Strategic Defense: Market Survey and Analyses

AUTHOR: Seigneur, J.B.; Burks, M.R.

DATE: 09/01/86 Report #:

Corp. Author: Technology Trends Corporation, 1777 N. Kent St., Suite
109, Arlington, VA 22209

Index Terms: Strategic Defense Market Survey Analyses Summary

Financing Contracting Organization Kinetic Directed
Pgs: Classification: U Security Marks:

Accession #:UB0115 AD #:

TITLE: Fiscal and Economic Implications of Strategic Defenses
AUTHOR: Blechman, B.M.; Utgoff, V.A.

DATE: 09/01/86 Report #: ISBN 0-8133-0465-2
Corp.Author: John Hopkins Foreign Policy Institute, 1740
Massachusetts Ave., Washingtoh, D.C.
Index Terms: Strategic Defense Nuclear Retaliatory Force
Space-Based Laser Missile Weapon System NATO
Pgs: 152 Classification: U Security Marks:

Accession #:UB0116 AD #:

TITLE: SDI: The "Star Wars" Project

AUTHOR:

DATE: 09/18/86 Report #:

Corp. Author: George C. Marshall Institute, 127 East 59th St., Suite

201, New York, NY 10022

Index Terms: SDI Strategy Future Vision 1990 Question Counter

Defense

Pgs: 36 Classification: U Security Marks:

Accession #:UB0117 AD #:
TITLE: Jane's Aerospace Dictionary
AUTHOR:
DATE: 01/01/86 Report #: ISBN 0-7106-0365-7
Corp.Author: Jane's Publishing, Inc., 115 Fifth Ave., New York, NY
10003
Index Terms: Aerospace Dictionary Related Term
Pgs: 565 Classification: U Security Marks:

Accession #:UB0118 AD #:

TITLE: Guide to the Strategic Defense Initiative - 1986

AUTHOR: Buenneke, R. H.

DATE: 09/01/86 Report #: ISBN 0-935453-11-3

Corp. Author: Pasha Publications, 1401 Wilson Blvd., Suite 910,

Arlington, VA 22209

Index Terms: SDI Surveillance Acquisition Ballistic Missile

Defense Laser Space Transportation Rail Gun Platform

Pgs: 420 Classification: U Security Marks:

Accession #:UB0119 AD #:

TITLE: SDI: Critical Issues for Space Deployment

AUTHOR:

DATE: 09/01/86 Report #:

Corp.Author: Pasha Publications, 1401 Wilson Blvd., Suite 910,

Arlington, VA 22209

Index Terms:

Pgs: Classification: Security Marks:

Accession #:UB0120 AD #:
TITLE: Strategic Defense in the 21st Century
AUTHOR: Binnendijk, H.
DATE: 08/01/86 Report #: 044-000-02135-8
Corp.Author: Dept. of State, Foreign Service Institute

Index Terms: SDI US Soviet Research Arms Control Implication Ally Debate 21st Century
Pgs: 151 Classification: U Security Marks:

Accession #:UB0121 AD #:

TITLE: Strategic Defense Initiative Company Reference Guide
AUTHOR: Moore, M. M.

DATE: 09/01/86 Report #:

Corp.Author: American Society of Mechanical Engineers, 1825 K St.,
N.W., Washington, D.C.

Index Terms: Company Index Directed Kinetic Energy Innovative
Science Technology Sensor Survivable Lethal System
Pgs: Classification: U Security Marks:

Accession #:UB0122 AD #:

TITLE: Soviet Military Policy Since World War II

AUTHOR: Lee, W. T.; Van Cleave, W. R.

DATE: 01/01/86 Report #: ISBN 0-8179-8302-3

Corp. Author: Hoover Institution Press, Stanford University, Stanford, CA

Index Terms: Soviet Military Policy World War II SALT Strategic
Force Capability Mission Operation

Pgs: 263 Classification: U Security Marks:

Accession #:UB0123 AD #:
TITLE: Strategic Defense Initiative: A Selected Bibliography
AUTHOR:
DATE: 01/01/86 Report #:
Corp.Author: National Defense University Library

Index Terms:
Pgs: Classification: Security Marks:

Accession #:UB0124 AD #:

TITLE: Empty Promise: The Growing Case Against Star Wars

AUTHOR: Union of Concerned Scientists

DATE: 01/01/86 Report #: ISBN 0-8070-0413-8

Corp. Author: Beacon Press, Beacon St., Boston, MA 02108

Index Terms: Star Wars Politics Command Control ASAT

Countermeasure Missile Software Arms Europe Soviet

Pgs: 238 Classification: U Security Marks:

Accession #:UB0125 AD #:

TITLE: Assured Survival - Putting the Star Wars Defense in Perspective

AUTHOR: Bova, B.

DATE: 01/01/84 Report #: ISBN 0-395-36405-01

Corp. Author: Houghton Mifflin Company, Boston, MA

Index Terms: Assured Survival Star War Defense Ballistic Missile

US Atomic Warfare Space Weapon Military Policy

Pgs: 343 Classification: U Security Marks:

Accession #:UB0126 AD #:

TITLE: Star War - The Strategic Defense Initiative Debates in Congress

AUTHOR: Pressier, L.

DATE: 01/01/86 Report #: ISBN 0-275-92052-6

Corp. Author: Praeger Publishers, 521 Fifth Avenue, New York, NY 10175

Index Terms: Star War SDI Anti-Satellite System Weapon Military Technology Strategy Implication Space Operation

Pgs: 173 Classification: U Security Marks:

Accession #:UB0127 AD #:

TITLE: Asymmetries in U.S. and Soviet Strategic Defense Programs:

Implications for Near-Term American Deployment Options

AUTHOR: Davis, W. A., Jr

DATE: 01/01/86 Report #: ISBN 0-08-034683-9

Corp. Author: Pergamon-Brassey's International Defense Publishers,

Inc., Cambridge, MA 02139

Index Terms: Ballistic Missile Defense SDI Strategy Terminal

System Theology Doctrine Mission Technlogy

Pgs: 76 Classification: U Security Marks:

Accession #:UB0128 AD #:

TITLE: Sitting on Bayonets - The Soviet Defense Burden and the Slowdown of Soviet Defense Spending

AUTHOR: Becker, A. S.

DATE: 12/01/85 Report #: ISBN 0-8330-0698-3

Corp. Author: Rand/UCLA Center for the Study of Soviet International

Behavior

Index Terms: Soviet Budget Policy Defense

Pgs: 37 Classification: U Security Marks:

Accession #:UB0129 AD #:

TITLE: Weaponry in Space: Dilemma of Security

AUTHOR: Repyev, A.; Zhukov, M.; Stulov, S.

DATE: 01/01/86 Report #:

Corp. Author: Mir Publishers, Moscow

Index Terms: Weaponry Space Dilemma Security Hypothetical Space-Based Component Ballistic Missile Defense

Pgs: 147 Classification: U Security Marks:

Accession #:UB0130 AD #: TITLE: Soviet Radioelectronic Combat

AUTHOR: Chizum, D. G.

DATE: 01/01/85 Report #: ISBN 0-8133-7134-1

Corp. Author: Westview Press, Inc., 5500 Central Ave., Boulder, CD

B0301

Index Terms: Soviet Radioelectronic Combat Strategy Employment REC

Electromagnetic Spectrum Warfare Physical Destruction

Pgs: 125 Classification: U Security Marks:

Accession #:UB0131 AD #:

TITLE: Strategic Defense and Extended Deterrence: A New Transatlantic Debate

AUTHOR: Davis, J. K.; Pfalzgraff, R. L., Jr.

DATE: 01/01/86 Report #: ISBN 0-89549-070-6

Corp. Author: Institute for Foreign Policy Analysis, Inc., Cambridge, MA

Index Terms: Strategy Defense Deterrence Transatlantic Debate

Ballistic Missile Deterrence National Security NATO

Pgs: 56 Classification: U Security Marks:

Accession #:UB0132 AD #:

TITLE: Anti-Satellite Weapons and U. S. Military Space Policy

AUTHOR:

DATE: 01/01/86 Report #: ISBN 0-8191-5376-8

Corp. Author: The Aspen Strategy Group and University Press of

America, Inc., Lanham, MD 20706

Index Terms: Anti-Satellite Weapon U.S. Military Space Policy ASAT

Security

Pgs: 42 Classification: U Security Marks:

Accession #:UB0133 AD #:

TITLE: Antiballistic Missile Defence in the 1980s

AUTHOR:

DATE: 01/01/83 Report #: ISBN 0-7146-3207-4

Corp. Author: Frank Cass and Company Limited, London, Ell, 1RS,

England

Index Terms: Anitballistic Missile Defense BMD Arms Control ICBM

Deterrence ABM

Pgs: 90 Classification: U Security Marks:

Accession #: UB0134 AD #:

TITLE: The Legality of Space Militarization

AUTHOR: Hurwitz, B. A.

DATE: 01/01/86 Report #: IBSN 0-444-70041-2

Corp. Author: Elsevier Science Publishing Company, Inc., 52 Vanderbilt

Ave., New York, NY 1001

Index Terms: Legality Space Militarization Law Satellite

Pgs: 252 Classification: U Security Marks:

Accession #:UB0135

AD #:

TITLE: DMS, Index

AUTHOR:

DATE: 01/01/87

Report #:

Corp. Author: Defense Marketing Services, P.O. Box 4585, Greenwhich,

CT 06830

Index Terms: Defense Market Aerospace Program Project MIR

Intelligence Report

Pgs:

Classification: U

Security Marks:

Accession #:UB0136 AD #:

TITLE: Anti-Missile and Anti-Satellite Technologies and Programs -

SDI and ASAT

AUTHOR:

DATE: 01/01/86

Report #: ISBN 0-8155-1088-8

Corp. Author: Noyes Publications, Mill Road, Park Ridge, NJ 07656

Index Terms: Anti-Missile Anti-Satellite Weapon Technology

Assessment SDI ASAT Ballistic Missile Defense

Pgs: 280 C:

Classification: U

Security Marks:

Accession #:UB0137 AD #:

TITLE: The Military Balance 1986-1987

AUTHOR:

DATE: 01/01/86

Report #: ISBN 0 86079 098 3

Corp. Author: International Institute for Strategic Studies, 23

Tavistock St., London WC2E 7NQ

Index Terms: Military Balance Countries Principal Pact Table

Analyses Power Strategy NATO

Pgs: 238

Classification: U

Security Marks:

Accession #:UB0138 AD #: TITLE: Jame's Weapon Systems 1986-87

AUTHOR:

DATE: 01/01/86

Report #:

Corp. Author: Jane's Publishing Inc., 4th Floor, 115 5th Ave., New

Yory, NY 10003

Index Terms: Weapon System Equipment Analysis Strategy Tactical

Missile Radar Sonsar Bun

Pgs: 1124 Classification: U

Security Marks: